

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Lieping CHEN

Examiner: Ilia Ouspenski

Serial No.: 09/649,108

Group Art Unit: 1644

Filed: August 28, 2000

Title: B7-H1, A NOVEL IMMUNOREGULATORY MOLECULE

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants request consideration of the document listed on the attached PTO-1449 form. A copy of the document is enclosed.

The document is a pair of bar graphs showing *in vitro* experimental data generated by a licensee of the present application. Experimental details are provided in a legend under the graphs. The document shows the effect of various concentrations of an anti-B7-H1 ("αPD-L1") antibody (or an isotype control antibody ("muIgGiso")) on cell proliferation (as measured by incorporation of tritiated thymidine ("³H-CPM"; top graph) and interferon-γ production ("IFNγ pg/ml; bottom graph) in allogeneic mixed lymphocyte reactions. The data show that the anti-B7-H1 antibody increased cell proliferation and interferon- γ prodiction in the allogeneic mixed lymphocyte reactions.

The Commissioner is hereby authorized to charge any fees associated with this response or credit any overpayment to Deposit Account No. 13-3402.

Respectfully submitted,

/Anthony J. Zelano/

Anthony J. Zelano, Reg. No. 27,969  
Attorney/Agent for Applicant(s)

MILLEN, WHITE, ZELANO  
& BRANIGAN, P.C.  
2200 Clarendon Boulevard, Suite 1400  
Arlington, Virginia 22201  
Telephone: (703) 243-6333  
Facsimile: (703) 243-6410

Date: May 13, 2008

Our Ref: MAYO-0001-P01